

Current Population Survey (CPS) – 2005

These summary data from the 2005 CPS online microdata files are inclusive of **civilian workers, 15 years of age or older**, who are identified as being **"Employed-At work"** or **"Employed-Absent"**. The tables provide national estimates for counts and full-time equivalent (FTE) workers.^{1,2,3} Also provided is the percent change from the year 2004. Refer to <http://www.census.gov/cps/> for CPS background and methodology information. These final weight-based results do not match BLS *Employment & Earnings*.

Select CPS variables used to compile tables

Name	Description
HRMIS	Month in sample
MONTH	Month of interview
PEAGE	Person's age as of the end of the survey week
PEHRACT1	Last week, how many hours did you actually work at your job?
PEHRACT2	Last week, how many hours did you actually work at your other (job/jobs)?
PEHRACTT	Sum of PEHRACT1 and PEHRACT2
PEHSPNON	Hispanic or non-Hispanic
PEMJNUM	Altogether, how many jobs did you have?
PEIO1ICD	Bureau of Census industry code for primary job
PEIO2ICD	Bureau of Census industry code for second job
PERACE	Race of person
PESEX	Sex of person
PRMJOC1	Major occupation recode – Primary job
PWORWGT	Outgoing rotation weight. Used with second job industry items.
PWSSWGT	Final weight. Used as a final weight due to the inclusion of 15 year-olds.

Sex (PESEX)

	Count	Change	FTE ¹ hrs	FTE ² total hrs
Male	76,361,287	2.1%	78,652,562	80,161,487
Female	66,097,670	1.6%	57,689,392	58,922,415
Total	142,458,957	1.9%	136,341,954	139,083,901

Age group (PEAGE)

	Count	Change	FTE ¹ hrs	FTE ² total hrs
15-17	2,671,338	4.7%	1,163,485	1,186,463
18-19	3,790,633	-0.2%	2,608,100	2,679,875
20-24	13,867,825	1.1%	12,195,830	12,483,110
25-29	15,087,138	3.3%	14,929,019	15,212,982
30-34	15,535,418	-1.6%	15,514,548	15,799,301
35-39	16,433,110	0.2%	16,567,257	16,886,819
40-44	18,226,118	0.1%	18,348,479	18,720,810
45-49	17,888,959	1.7%	18,150,245	18,521,716
50-54	15,362,253	3.0%	15,394,673	15,726,140
55-59	11,897,234	6.4%	11,637,564	11,861,302
60-64	6,493,035	5.1%	5,964,939	6,074,416
65-69	2,798,451	4.1%	2,207,268	2,246,860
70-74	1,341,195	9.3%	950,082	965,156
75+	1,066,250	7.0%	710,464	718,952

Ethnicity (PEHSPNON)

	Count	Change	FTE ¹ hrs	FTE ² total hrs
Hispanic	18,758,090	4.1%	18,120,087	18,367,333
Non-Hisp	123,700,867	1.6%	118,221,867	120,716,569

Age group by sex (PEAGE x PESEX)

	Count	Change	FTE ¹ hrs	FTE ² total hrs
Female				
15-17	1,385,972	4.1%	566,564	579,135
18-19	1,871,734	2.2%	1,197,287	1,239,656
20-24	6,539,973	1.1%	5,361,366	5,504,802
25-29	6,741,879	3.1%	6,150,174	6,277,975
30-34	6,912,562	-2.2%	6,231,411	6,349,612
35-39	7,434,058	-0.1%	6,735,276	6,865,212
40-44	8,474,614	0.0%	7,718,068	7,887,296
45-49	8,470,548	0.9%	7,862,896	8,031,097
50-54	7,330,649	2.6%	6,747,297	6,899,116
55-59	5,647,976	6.9%	5,044,930	5,147,717
60-64	3,016,012	4.0%	2,539,061	2,583,577
65-69	1,246,529	4.2%	895,798	909,430
70-74	576,480	5.5%	365,651	370,727
75+	448,686	6.1%	273,613	277,064
Male				
15-17	1,285,367	5.4%	596,922	607,328
18-19	1,918,900	-2.5%	1,410,812	1,440,219
20-24	7,327,852	1.2%	6,834,463	6,978,308
25-29	8,345,259	3.4%	8,778,845	8,935,007
30-34	8,622,856	-1.2%	9,283,137	9,449,689
35-39	8,999,052	0.5%	9,831,981	10,021,607
40-44	9,751,504	0.2%	10,630,411	10,833,514
45-49	9,418,411	2.5%	10,287,349	10,490,619
50-54	8,031,604	3.4%	8,647,376	8,827,024
55-59	6,249,258	5.9%	6,592,634	6,713,585
60-64	3,477,023	6.1%	3,425,879	3,490,840
65-69	1,551,922	4.0%	1,311,470	1,337,430
70-74	764,715	12.3%	584,431	594,429
75+	617,564	7.7%	436,851	441,888

Race (PERACE)

	Count	Change	FTE ¹ hrs	FTE ² total hrs
White	117,524,234	1.6%	112,469,272	114,712,246
Black	15,437,968	3.0%	14,669,758	14,996,617
AI/AN	971,436	1.8%	917,134	933,235
Asian	6,248,926	4.1%	6,164,460	6,269,973
Hawaiian/PI	332,711	3.7%	314,038	319,783
Other	1,943,682	5.4%	1,807,294	1,852,047

Multiple jobs (PEMJNUM)

# of Jobs	Count	Change	FTE ³ hrs	FTE ² total hrs
Two	7,245,730	0.9%	2,457,800	9,007,429
Three	546,989	6.6%	237,726	715,958
Four +	89,641	-3.3%	47,553	131,415
Total	7,882,360	1.2%	2,743,079	9,854,802

¹ FTE¹ hrs = FTE based on primary job hours only, where 1 FTE = 2,000 hrs and FTE = (hours worked*52) (weight/120,000)/2000. Weight = Final Weight (PWSSWGT).

² FTE² total hrs = FTE based on total hours worked for all jobs. Weight = Final Weight (PWSSWGT). FTE² total hrs cannot be linked to specific jobs, occupations, or industries.

³ FTE³ hrs = FTE based on hours worked in other jobs excluding primary job hours. Weight = Final Weight (PWSSWGT).

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Primary industry – NORA (PEIO1ICD)

	Count	Change	FTE _{1+ hrs} ¹
Ag/forest/fish	2,235,373	-1.1%	2,351,947
Construction	11,228,534	4.1%	11,261,919
Health/social	16,969,589	1.5%	15,684,694
Manufacturing	16,290,610	-1.3%	17,156,920
Mining	625,297	16.0%	764,171
Services	66,191,621	1.8%	61,107,402
Trade	21,541,049	2.7%	20,320,927
Trans/wrhse/util	7,376,884	5.1%	7,693,973

Secondary industry – NORA (PEIO2ICD) (only for workers ≥ 16 yrs)⁴

	Count	Change	FTE _{1+ hrs} ¹
Ag/forest/fish	418,399	3.0%	<i>not applicable</i>
Construction	265,703	-0.9%	
Health/social	855,200	13.6%	
Manufacturing	204,941	15.4%	
Mining	6,861	-25.9%	
Services	4,073,805	-0.7%	
Trade	1,166,299	-0.7%	
Trans/wrhse/util	194,656	2.3%	
Total	7,185,863	1.5%	

Primary industry – NAICS groupings (PEIO1ICD)

	Count	Change	FTE _{1+ hrs} ¹
Ag/for/fish/hunt	2,235,373	-1.1%	2,351,947
Mining	625,297	16.0%	764,171
Utilities	1,178,486	0.9%	1,230,382
Construction	11,228,534	4.1%	11,261,919
Manufacturing	16,290,610	-1.3%	17,156,920
Wholesale trade	4,588,204	-0.4%	4,861,992
Retail trade	16,952,845	3.6%	15,458,935
Transport/wrhrs	6,198,398	5.9%	6,463,591
Information	3,419,691	-1.7%	3,350,503
Finance/ins	7,046,145	1.3%	7,116,658
Real estate/rent	3,180,134	4.6%	3,044,358
Prof/sci/tech	8,599,148	2.3%	8,666,043
Mgmt comp	62,986	80.2%	67,435
Admin/waste	5,685,723	-0.6%	5,242,029
Educ services	12,304,883	1.8%	10,378,241
Health/social	16,969,589	1.5%	15,684,694
Arts/entertain	2,811,319	3.0%	2,327,260
Accom/food	9,454,034	2.2%	7,999,392
Other services	7,083,944	1.7%	6,407,618
Public admin	6,543,614	2.7%	6,507,865

Productive agriculture (PEIO1ICD = 0170 or 0180)

	Count	Change	FTE _{1+ hrs} ¹
Crop production	916,157	5.0%	939,025
Animal production	960,627	-1.2%	1,049,574
Total	1,876,783	1.7%	1,988,599

⁴ The outgoing rotation weight (PWORWGT) was used for calculation of secondary industry estimates.

Primary occupation – SOC (PRMJOC1)

	Count	Change	FTE _{1+ hrs} ¹
Mgmt/bus/finance	20,480,600	1.0%	22,025,370
Professional	28,852,315	1.8%	27,068,554
Service	23,412,859	2.0%	19,940,424
Sales & related	16,549,496	2.9%	15,564,038
Office/admin	19,616,757	0.3%	17,671,082
Farm/fish/forest	1,005,462	-0.7%	1,026,462
Construction	9,174,673	7.5%	9,166,473
Install/maintain	5,237,971	3.2%	5,492,202
Production	9,413,106	-0.7%	9,613,828
Transport/moving	8,715,717	2.2%	8,773,521

Age group by primary industry (PEAGE x PEIO1ICD)

	Count	Change	FTE _{1+ hrs} ¹
Ag/forestry/fishing			
<20	128,488	-10.9%	87,436
20-34	475,166	-3.9%	535,513
35-54	928,630	-0.8%	1,063,640
55+	703,088	2.4%	665,357
Construction			
<20	311,339	2.5%	258,321
20-34	4,128,153	4.8%	4,152,481
35-54	5,475,011	4.4%	5,615,542
55+	1,314,030	0.9%	1,235,574
Health/social services			
<20	369,456	-0.8%	215,704
20-34	5,064,477	0.3%	4,630,380
35-54	8,575,472	0.0%	8,203,002
55+	2,960,184	9.2%	2,635,608
Manufacturing			
<20	264,266	7.2%	222,100
20-34	4,449,181	-2.7%	4,667,887
35-54	9,000,414	-2.4%	9,651,031
55+	2,576,748	4.7%	2,615,902
Mining			
<20	7,659	-11.0%	7,832
20-34	194,084	25.0%	253,003
35-54	321,714	8.3%	391,396
55+	101,840	30.1%	111,940
Services			
<20	3,521,445	1.1%	1,888,430
20-34	21,082,125	0.3%	19,659,069
35-54	30,370,544	1.3%	29,714,989
55+	11,217,508	6.3%	9,844,914
Trade			
<20	1,760,287	3.4%	1,017,670
20-34	7,324,335	1.6%	6,916,337
35-54	9,035,499	2.2%	9,311,407
55+	3,420,929	6.3%	3,075,514
Transport/warehousing/utilities			
<20	99,030	10.8%	74,092
20-34	1,772,860	6.0%	1,824,725
35-54	4,203,156	5.0%	4,509,647
55+	1,301,837	3.6%	1,285,509

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